

-15-

ABSTRACT

A process for producing a beer-taste alcoholic beverage without the use of malt, barley, wheat, etc.,
5 including preparing a pre-fermentation liquid from raw materials of a syrup containing carbon sources, a material containing amino acids, hops, coloring matter, a foam formation/head retention enhancing substance and water; and fermenting the pre-fermentation liquid in the presence
10 of yeast so as to form a sparkling alcoholic beverage. This process enables obtaining a beer-taste alcoholic beverage which has the same taste and appearance as those of beer and which is excellent in head retention.